

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU100618\
 Data File : VU027477.D
 Acq On : 06 Oct 2018 00:35
 Operator : MD/SY
 Sample : J5205-02
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 TR-05-100418

Quant Time: Oct 06 02:22:40 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U100118W.M
 Quant Title : SW846 8260
 QLast Update : Tue Oct 02 02:04:34 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	4.99	168	107056	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	5.89	114	185341	50.00	ug/l	0.00
63) Chlorobenzene-d5	9.09	117	180528	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.48	152	97682	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.31	65	103176	57.72	ug/l	0.00
Spiked Amount	50.000		Recovery	=	115.44%	
35) Dibromofluoromethane	4.89	113	73123	57.57	ug/l	0.00
Spiked Amount	50.000		Recovery	=	115.14%	
50) Toluene-d8	7.57	98	285133	59.98	ug/l	0.00
Spiked Amount	50.000		Recovery	=	119.96%	
62) 4-Bromofluorobenzene	10.31	95	104806	59.32	ug/l	0.00
Spiked Amount	50.000		Recovery	=	118.64%	

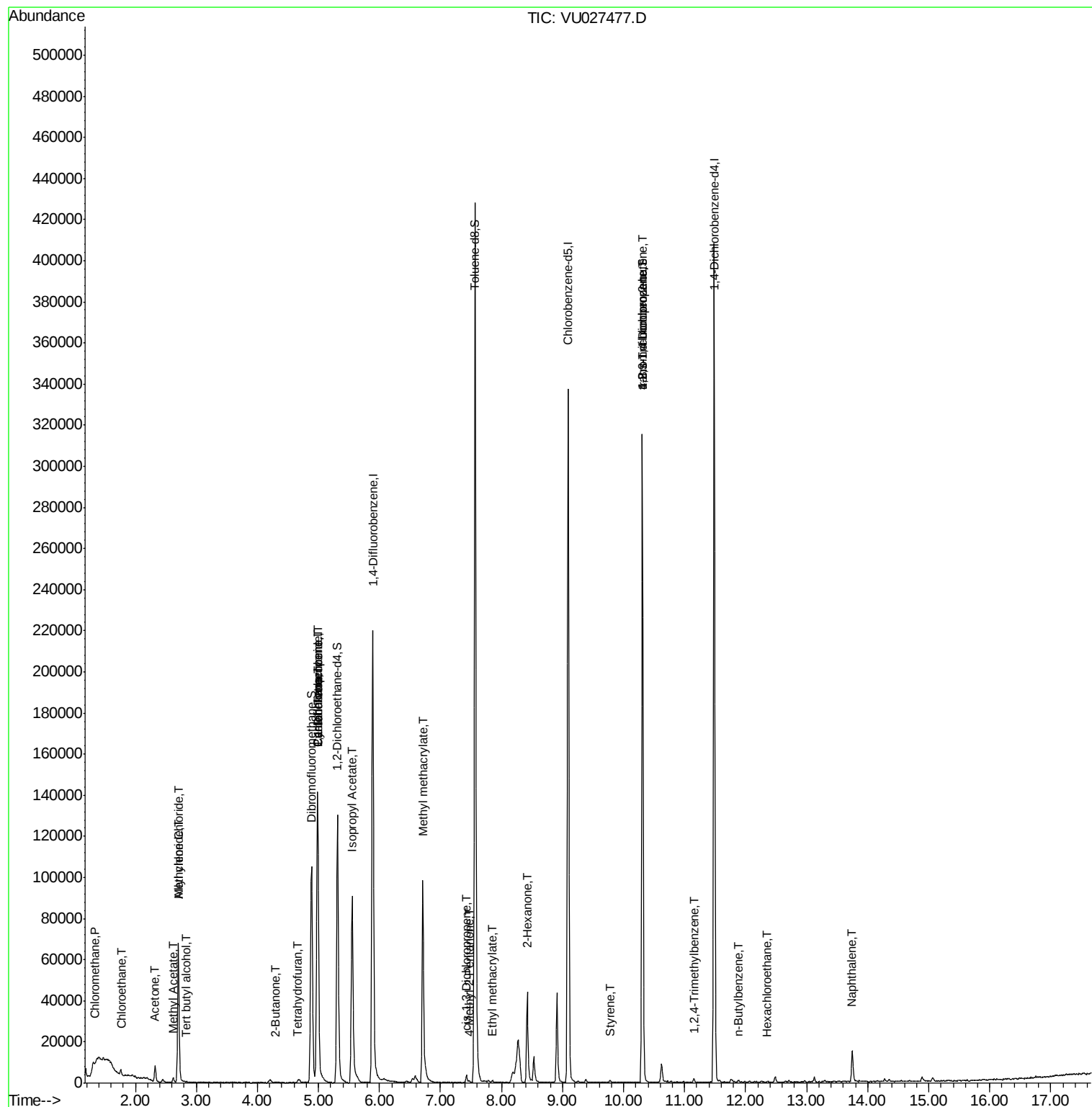
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
3) Chloromethane	1.33	50	534	0.256	ug/l #	42
6) Chloroethane	1.78	64	717	0.607	ug/l #	44
11) Tert butyl alcohol	2.84	59	116	0.308	ug/l #	72
14) Allyl chloride	2.71	41	1449	0.540	ug/l #	26
16) Acetone	2.32	43	8442	7.994	ug/l	99
18) Methyl Acetate	2.62	43	2821	1.171	ug/l	95
20) Methylene Chloride	2.70	84	28092	19.096	ug/l	97
25) 2-Butanone	4.29	43	1057	0.734	ug/l #	54
29) Tetrahydrofuran	4.66	42	298	0.328	ug/l #	39
31) Cyclohexane	4.99	56	2576	0.664	ug/l #	1
36) 1,1-Dichloropropene	4.99	75	9087	4.516	ug/l #	50
38) Carbon Tetrachloride	4.98	117	10992	6.047	ug/l #	18
43) Isopropyl Acetate	5.55	43	115137	28.504	ug/l	99
48) Methyl methacrylate	6.71	41	9874	4.916	ug/l #	46
51) 4-Methyl-2-Pentanone	7.47	43	668	0.254	ug/l #	73
54) cis-1,3-Dichloropropene	7.42	75	526	0.211	ug/l #	61
56) Ethyl methacrylate	7.84	69	65	2.295	ug/l #	1
59) 2-Hexanone	8.42	43	7524	3.695	ug/l #	51
70) Styrene	9.80	104	112	2.324	ug/l #	24
76) 1,2,3-Trichloropropane	10.31	75	55072	21.749	ug/l #	37
81) trans-1,4-Dichloro-2-buten	10.31	75	55072	56.920	ug/l #	100
84) 1,2,4-Trimethylbenzene	11.15	105	1703	0.289	ug/l	96
89) n-Butylbenzene	11.90	91	239	1.985	ug/l	69
90) Hexachloroethane	12.36	117	386	0.340	ug/l #	12
95) Naphthalene	13.75	128	14424	3.548	ug/l #	95

(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 4.99 min Scan# 1186

Delta R.T. 0.00 min

Lab File: VU027477.D

Acq: 06 Oct 2018 00:35

Instrument :

MSVOA_U

ClientSampleId :

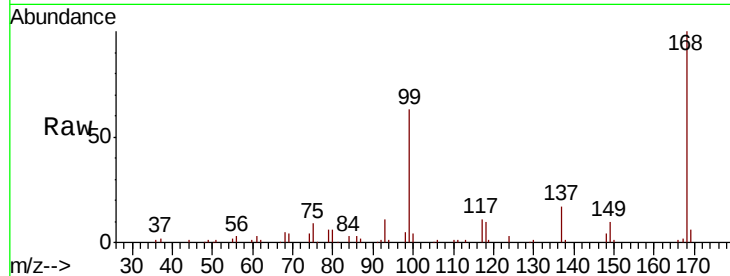
TR-05-100418

Tgt Ion:168 Resp: 107056

Ion Ratio Lower Upper

168 100

99 63.3 50.8 76.2



Abundance Ion 167.90 (167.60 to 168.60): VU027314.D (-1169) (-)

Ion 98.90 (98.60 to 99.60): VU027314.D (-1169) (-)

4.99

50000

40000

30000

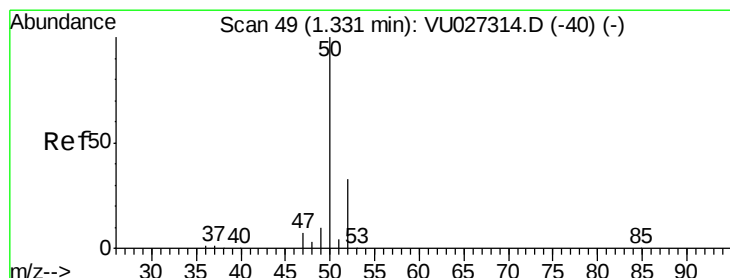
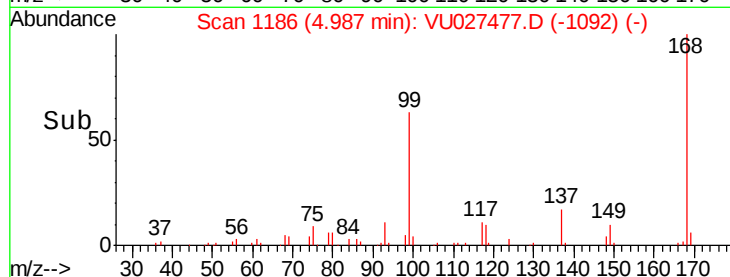
20000

10000

0

4.90 5.00 5.10

Time-->



#3

Chloromethane

Concen: 0.256 ug/l

RT: 1.33 min Scan# 49

Delta R.T. 0.00 min

Lab File: VU027477.D

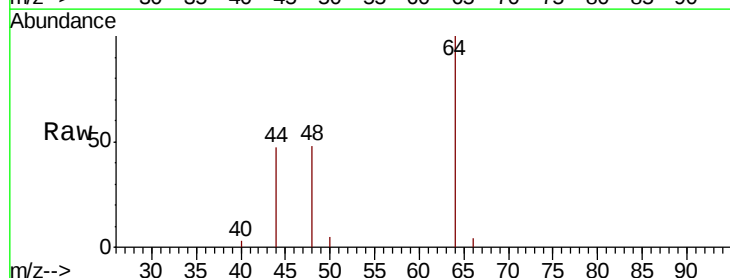
Acq: 06 Oct 2018 00:35

Tgt Ion: 50 Resp: 534

Ion Ratio Lower Upper

50 100

52 0.0 26.5 39.7#



Abundance Ion 49.90 (49.60 to 50.60): VU027314.D (-40) (-)

Ion 51.90 (51.60 to 52.60): VU027314.D (-40) (-)

1.33

250

200

150

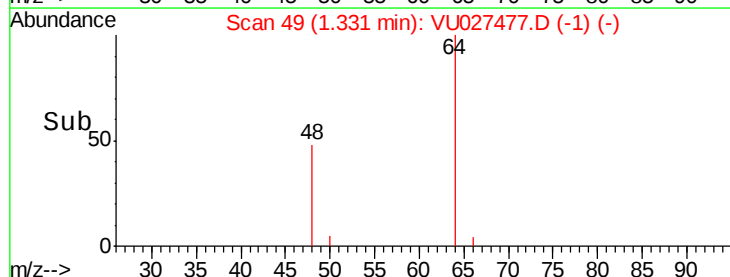
100

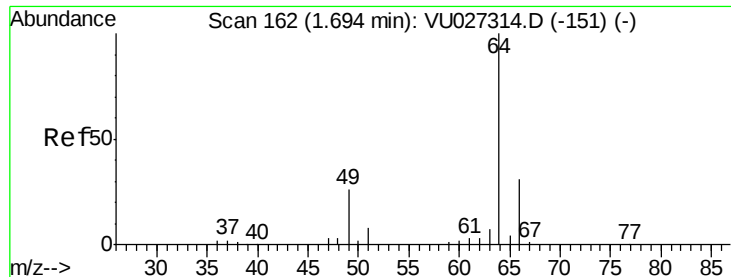
50

0

1.30 1.35

Time-->





#6

Chloroethane

Concen: 0.607 ug/l

RT: 1.78 min Scan# 189

Delta R.T. 0.09 min

Lab File: VU027477.D

Acq: 06 Oct 2018 00:35

Instrument :

MSVOA_U

ClientSampleId :

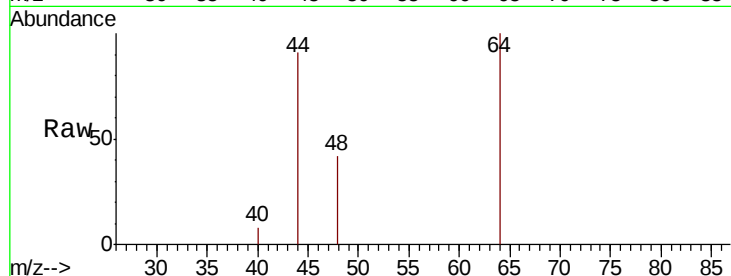
TR-05-100418

Tgt Ion: 64 Resp: 717

Ion Ratio Lower Upper

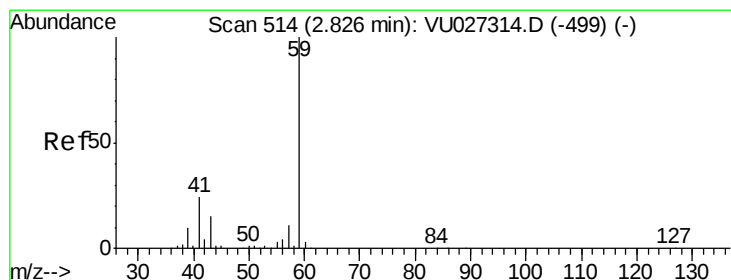
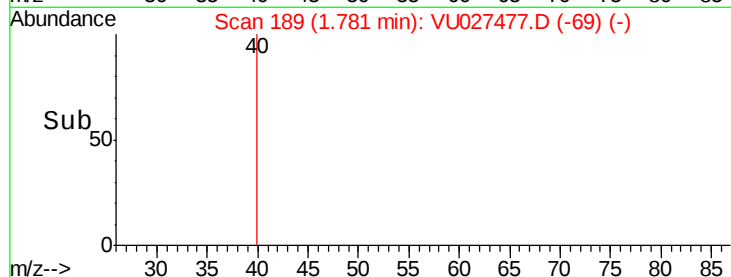
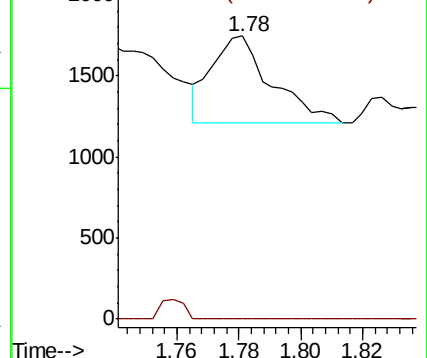
64 100

66 0.0 24.6 36.8#



Abundance Ion 63.90 (63.60 to 64.60): VU0

Ion 65.90 (65.60 to 66.60): VU0



#11

Tert butyl alcohol

Concen: 0.308 ug/l

RT: 2.84 min Scan# 517

Delta R.T. 0.01 min

Lab File: VU027477.D

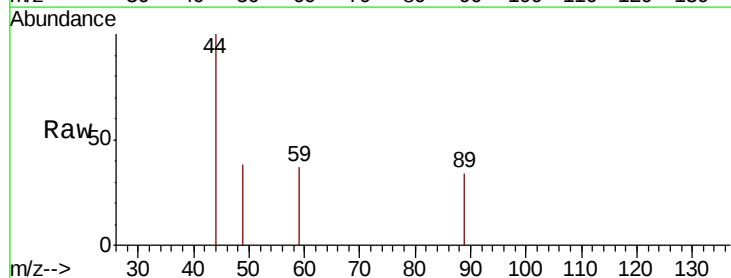
Acq: 06 Oct 2018 00:35

Tgt Ion: 59 Resp: 116

Ion Ratio Lower Upper

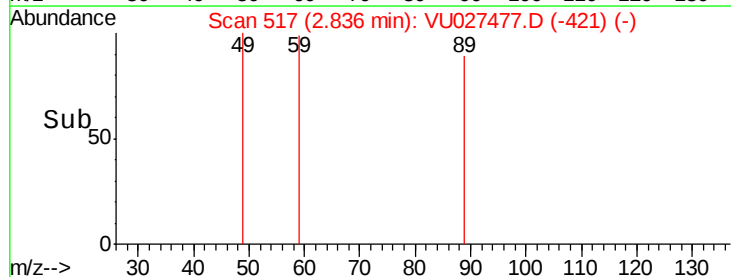
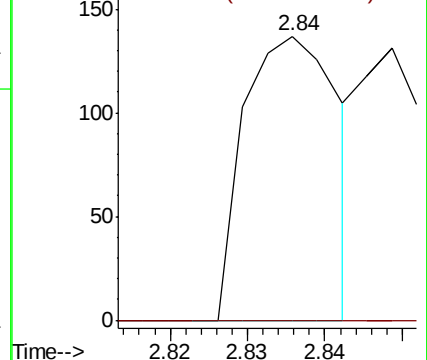
59 100

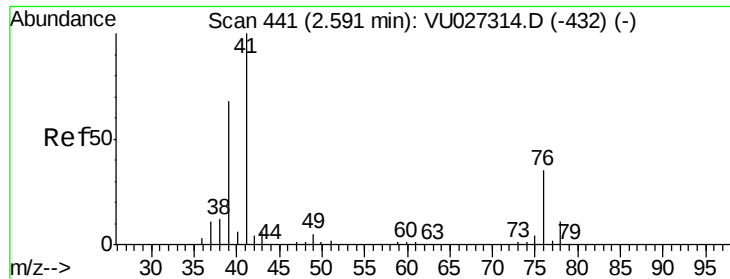
57 0.0 8.4 12.6#



Abundance Ion 59.00 (58.70 to 59.70): VU0

Ion 57.00 (56.70 to 57.70): VU0

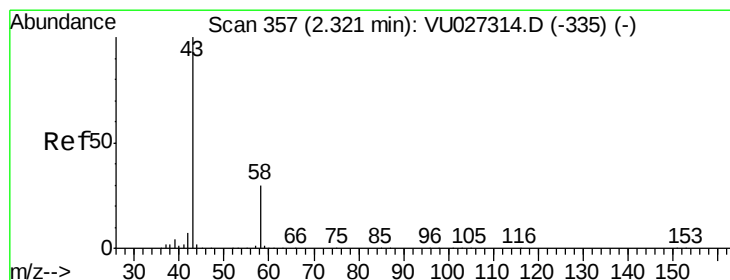
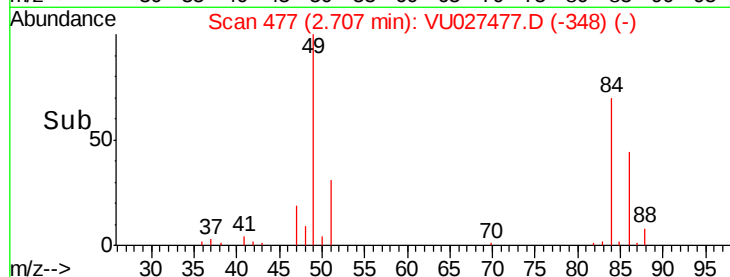
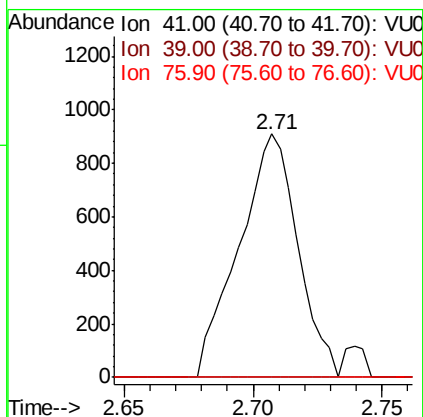
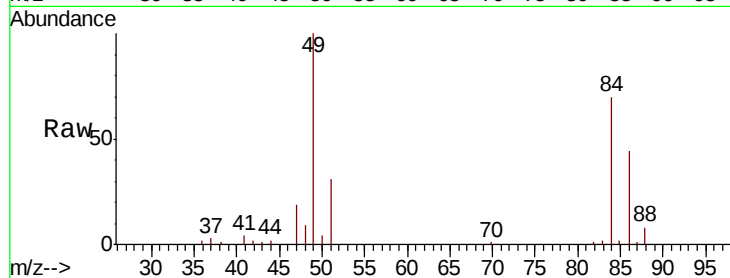




#14
 Allyl chloride
 Concen: 0.540 ug/l
 RT: 2.71 min Scan# 477
 Delta R.T. 0.12 min
 Lab File: VU027477.D
 Acq: 06 Oct 2018 00:35

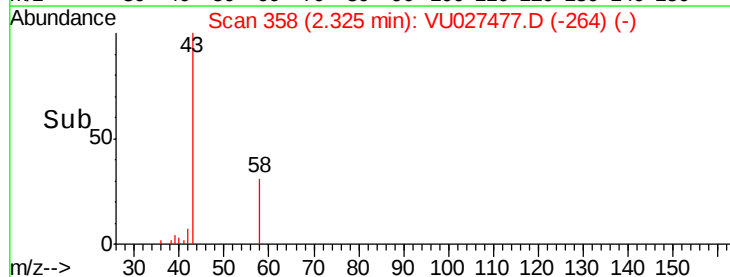
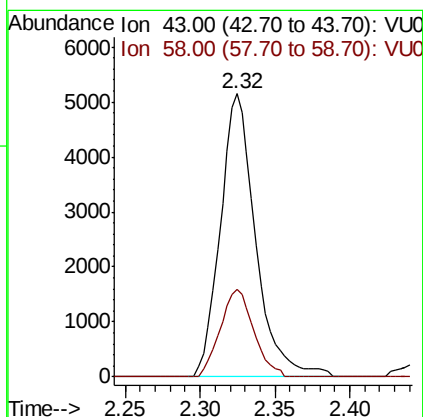
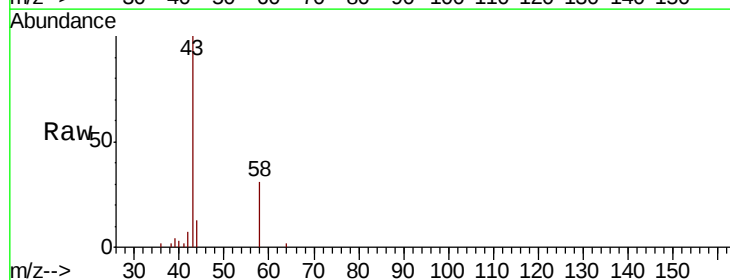
Instrument :
 MSVOA_U
 ClientSampleId :
 TR-05-100418

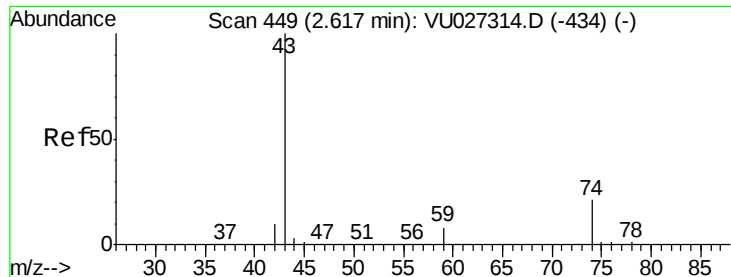
Tgt Ion: 41 Resp: 1449
 Ion Ratio Lower Upper
 41 100
 39 0.0 51.8 77.8#
 76 0.0 25.9 38.9#



#16
 Acetone
 Concen: 7.994 ug/l
 RT: 2.32 min Scan# 358
 Delta R.T. 0.00 min
 Lab File: VU027477.D
 Acq: 06 Oct 2018 00:35

Tgt Ion: 43 Resp: 8442
 Ion Ratio Lower Upper
 43 100
 58 30.8 24.2 36.4

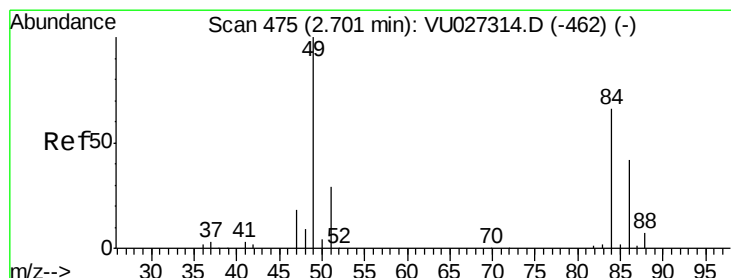
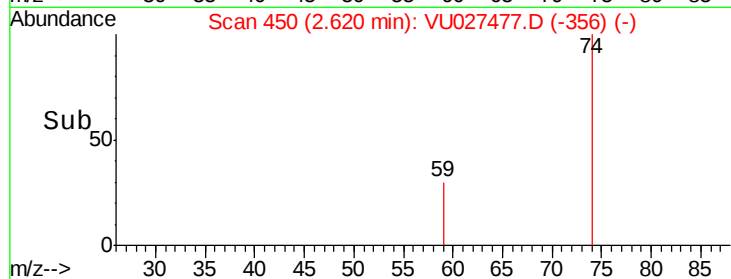
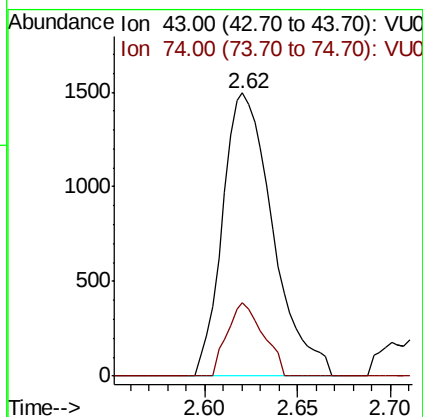
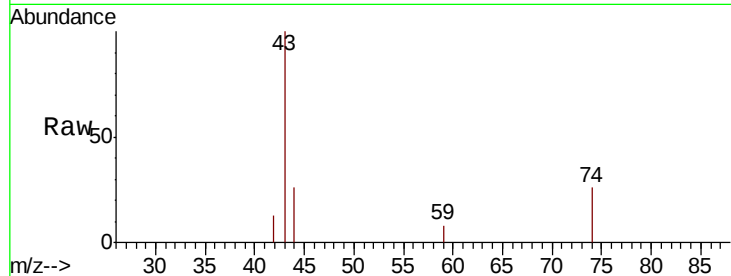




#18
Methyl Acetate
Concen: 1.171 ug/l
RT: 2.62 min Scan# 450
Delta R.T. 0.00 min
Lab File: VU027477.D
Acq: 06 Oct 2018 00:35

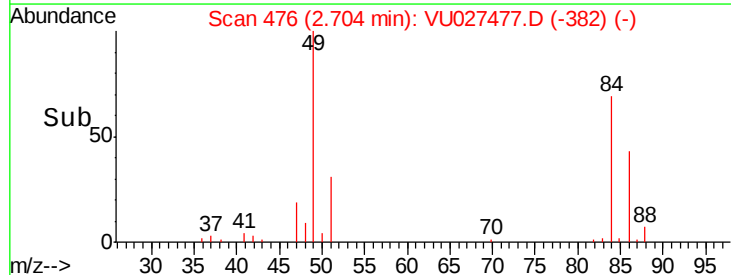
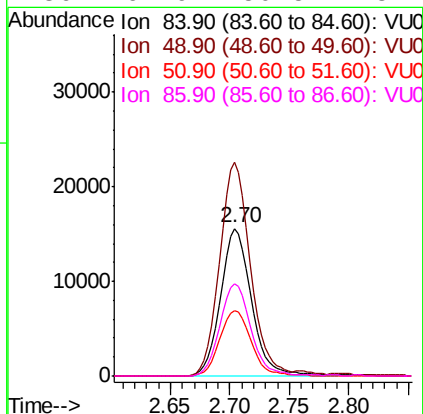
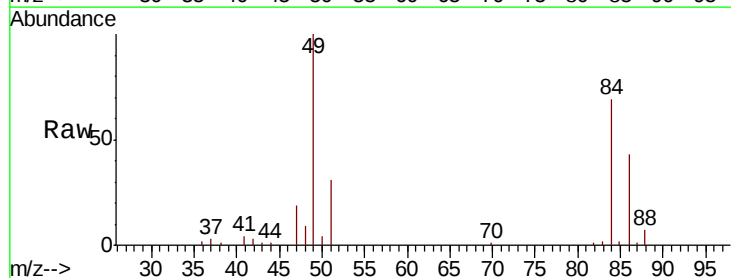
Instrument :
MSVOA_U
ClientSampleId :
TR-05-100418

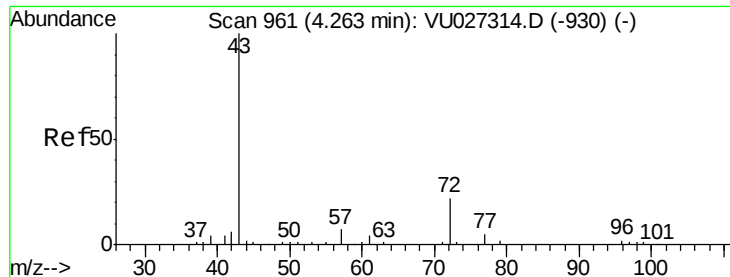
Tgt Ion: 43 Resp: 2821
Ion Ratio Lower Upper
43 100
74 18.5 16.5 24.7



#20
Methylene Chloride
Concen: 19.096 ug/l
RT: 2.70 min Scan# 476
Delta R.T. 0.00 min
Lab File: VU027477.D
Acq: 06 Oct 2018 00:35

Tgt Ion: 84 Resp: 28092
Ion Ratio Lower Upper
84 100
49 145.1 120.5 180.7
51 44.4 35.1 52.7
86 62.9 50.5 75.7





#25

2-Butanone

Concen: 0.734 ug/l

RT: 4.29 min Scan# 970

Delta R.T. 0.03 min

Lab File: VU027477.D

Acq: 06 Oct 2018 00:35

Instrument :

MSVOA_U

ClientSampleId :

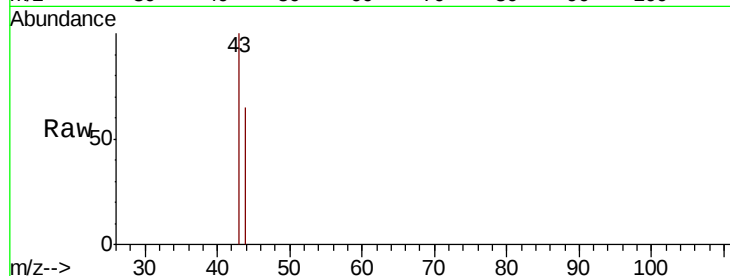
TR-05-100418

Tgt Ion: 43 Resp: 1057

Ion Ratio Lower Upper

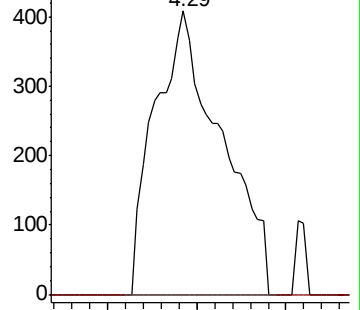
43 100

72 0.0 17.8 26.6#

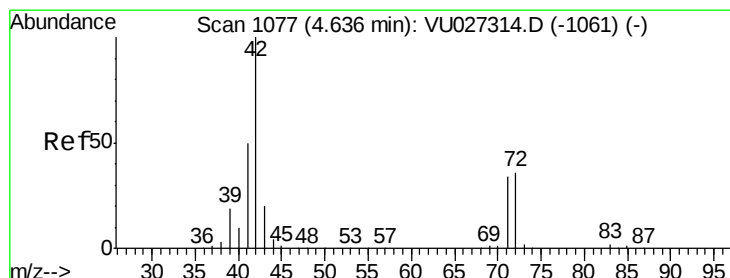
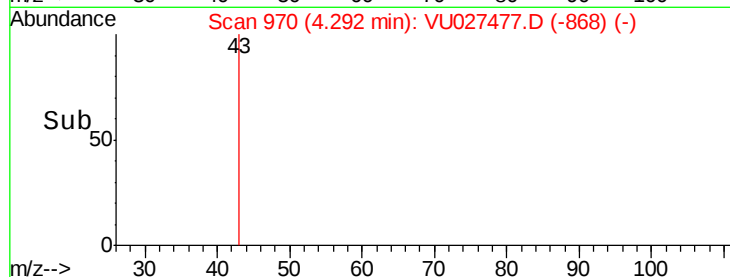


Abundance Ion 43.00 (42.70 to 43.70): VU0

Ion 72.00 (71.70 to 72.70): VU0



Time-->



#29

Tetrahydrofuran

Concen: 0.328 ug/l

RT: 4.66 min Scan# 1083

Delta R.T. 0.02 min

Lab File: VU027477.D

Acq: 06 Oct 2018 00:35

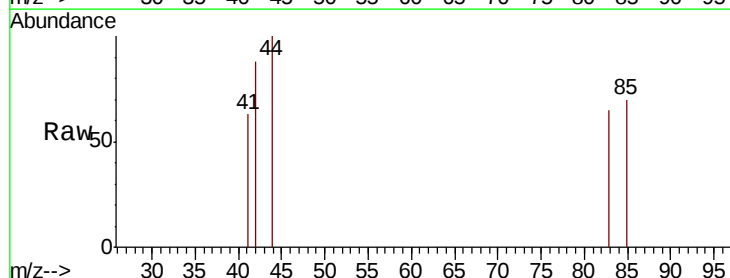
Tgt Ion: 42 Resp: 298

Ion Ratio Lower Upper

42 100

72 0.0 30.1 45.1#

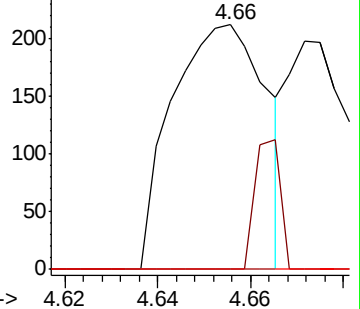
71 0.0 27.7 41.5#



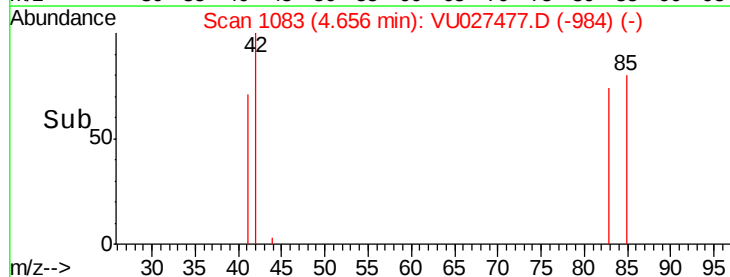
Abundance Ion 42.00 (41.70 to 42.70): VU0

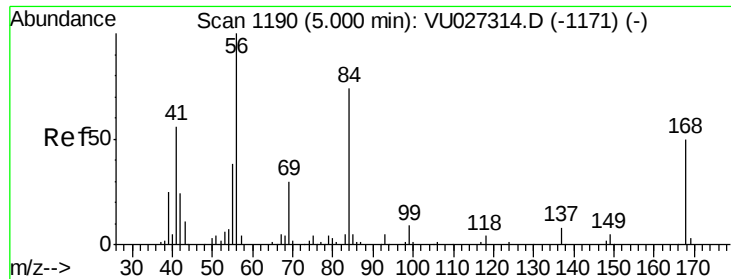
Ion 72.00 (71.70 to 72.70): VU0

Ion 71.00 (70.70 to 71.70): VU0



Time-->

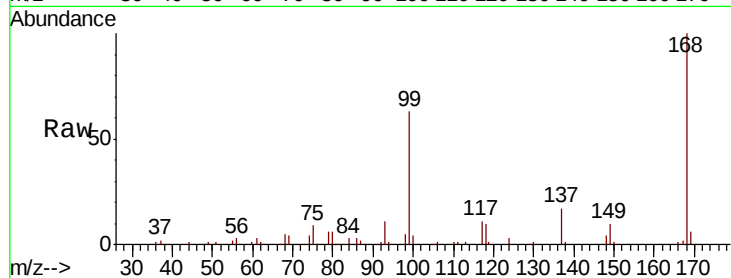




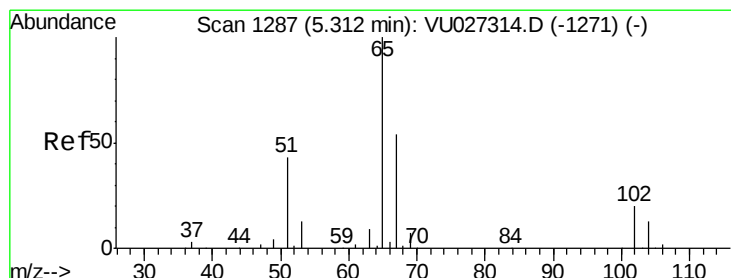
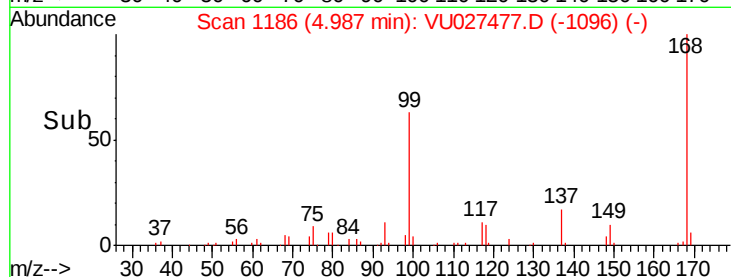
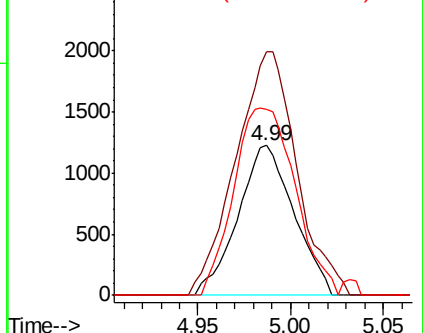
#31
Cyclohexane
Concen: 0.664 ug/l
RT: 4.99 min Scan# 1186
Delta R.T. -0.01 min
Lab File: VU027477.D
Acq: 06 Oct 2018 00:35

Instrument :
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ClientSampleId :
TR-05-100418

Tgt Ion: 56 Resp: 2576
Ion Ratio Lower Upper
56 100
69 162.5 24.1 36.1#
84 124.1 59.1 88.7#

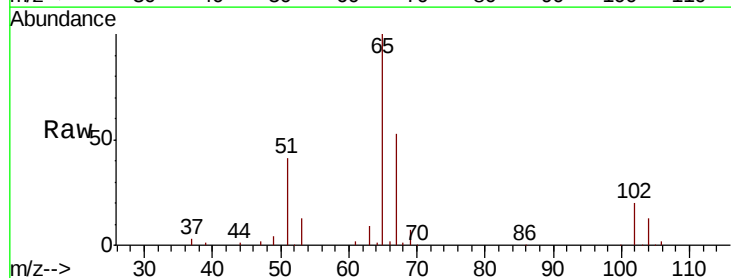


Abundance Ion 56.00 (55.70 to 56.70): VU0
Ion 69.00 (68.70 to 69.70): VU0
Ion 84.00 (83.70 to 84.70): VU0

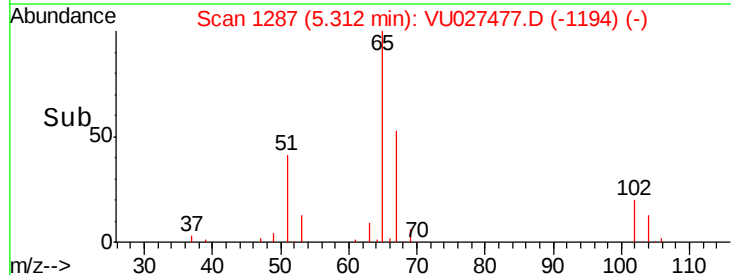
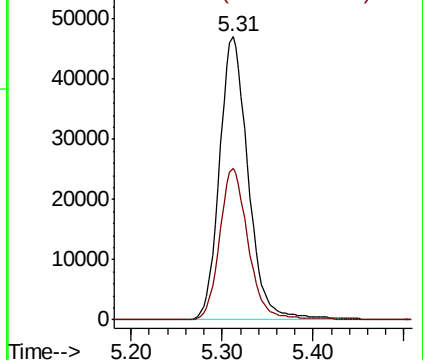


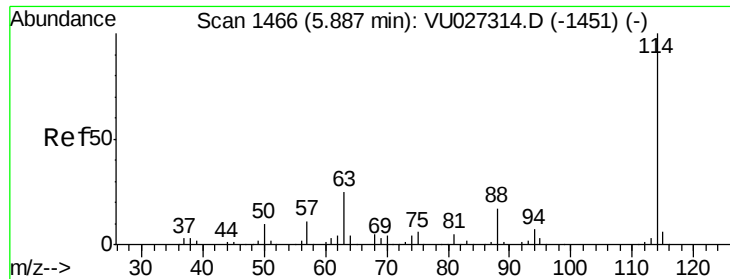
#33
1,2-Dichloroethane-d4
Concen: 57.716 ug/l
RT: 5.31 min Scan# 1287
Delta R.T. 0.00 min
Lab File: VU027477.D
Acq: 06 Oct 2018 00:35

Tgt Ion: 65 Resp: 103176
Ion Ratio Lower Upper
65 100
67 53.6 0.0 107.8



Abundance Ion 64.90 (64.60 to 65.60): VU0
Ion 66.90 (66.60 to 67.60): VU0

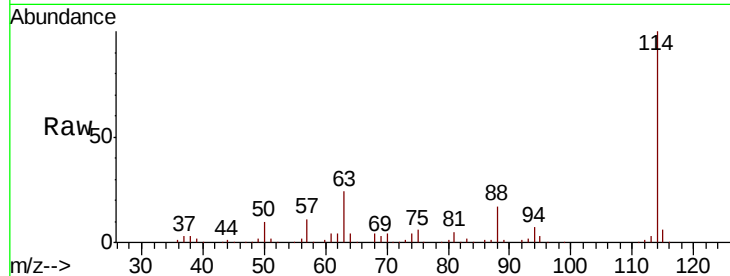




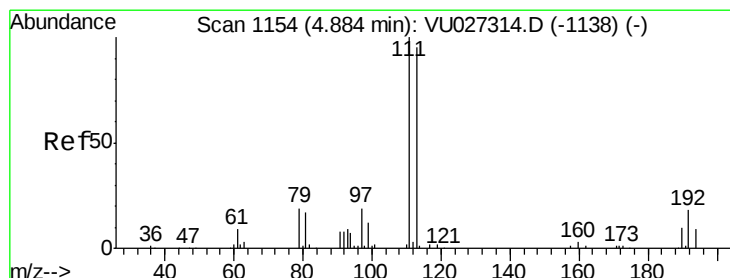
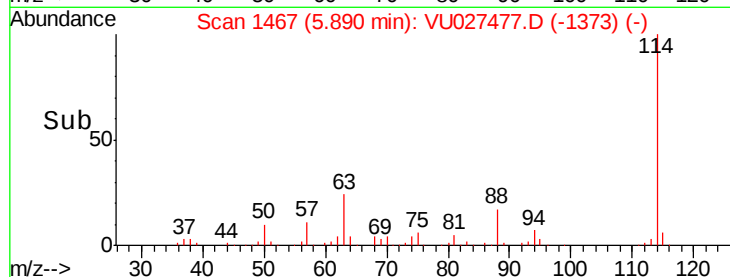
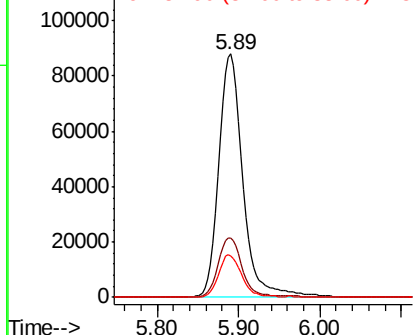
#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 5.89 min Scan# 1467
 Delta R.T. 0.00 min
 Lab File: VU027477.D
 Acq: 06 Oct 2018 00:35

Instrument :
 MSVOA_U
 ClientSampleId :
 TR-05-100418

Tgt Ion:114 Resp: 185341
 Ion Ratio Lower Upper
 114 100
 63 24.5 0.0 50.2
 88 17.2 0.0 33.8

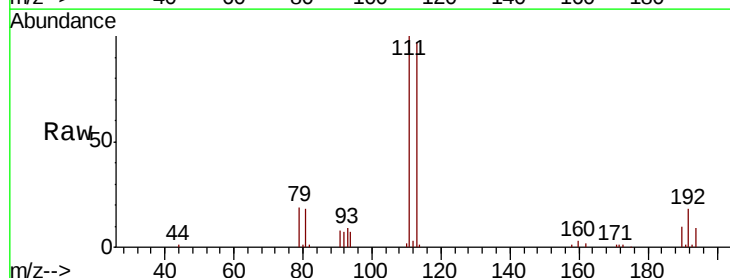


Abundance Ion 113.90 (113.60 to 114.60): V
 Ion 63.00 (62.70 to 63.70): VU0
 Ion 87.90 (87.60 to 88.60): VU0

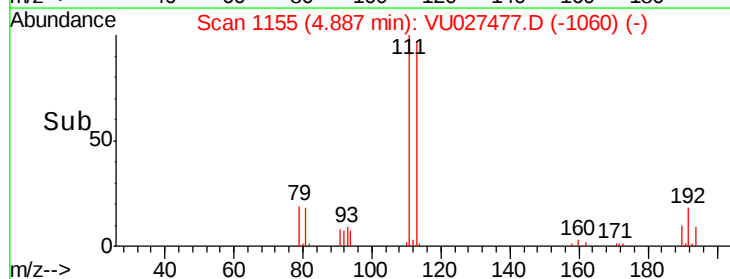
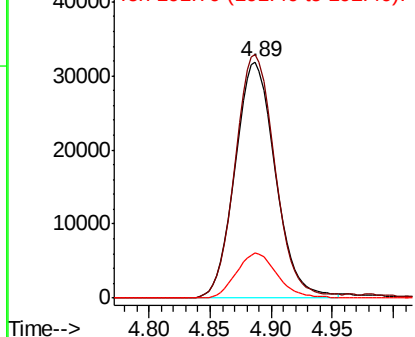


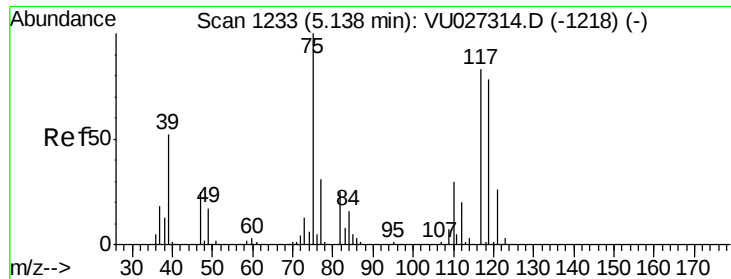
#35
 Dibromofluoromethane
 Concen: 57.568 ug/l
 RT: 4.89 min Scan# 1155
 Delta R.T. 0.00 min
 Lab File: VU027477.D
 Acq: 06 Oct 2018 00:35

Tgt Ion:113 Resp: 73123
 Ion Ratio Lower Upper
 113 100
 111 102.2 83.1 124.7
 192 19.4 15.4 23.0



Abundance Ion 112.80 (112.50 to 113.50): V
 Ion 110.80 (110.50 to 111.50): V
 Ion 191.70 (191.40 to 192.40): V

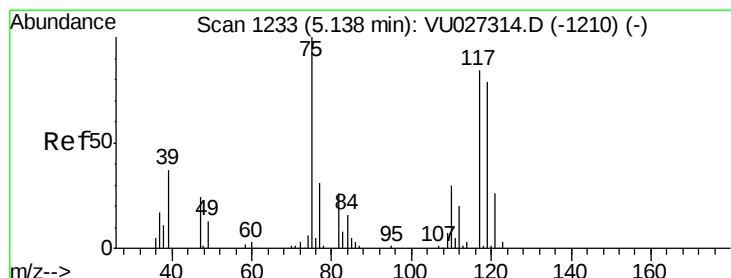
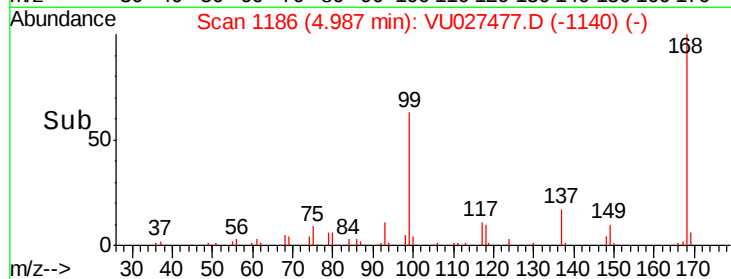
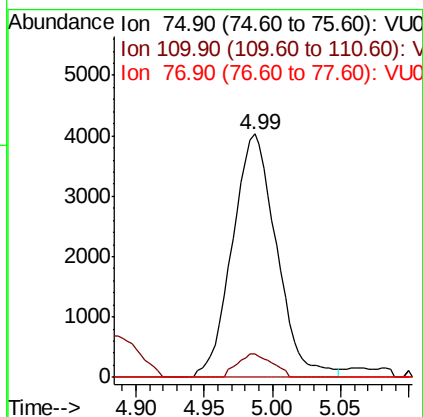
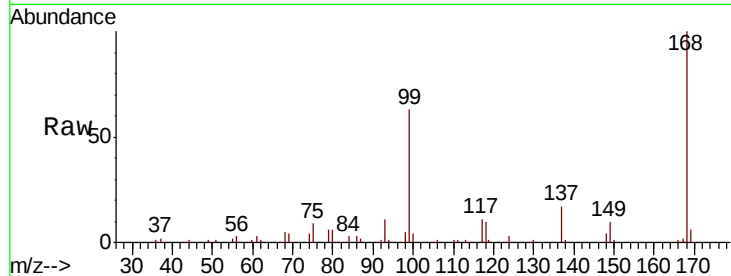




#36
 1,1-Dichloropropene
 Concen: 4.516 ug/l
 RT: 4.99 min Scan# 1186
 Delta R.T. -0.15 min
 Lab File: VU027477.D
 Acq: 06 Oct 2018 00:35

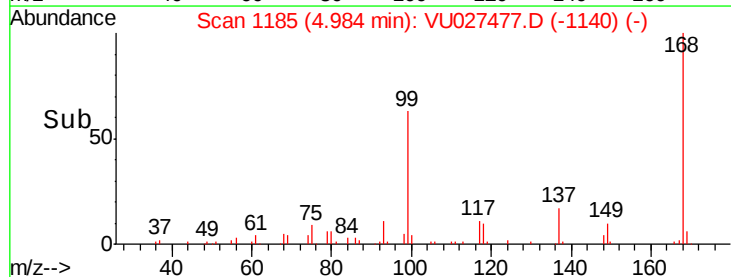
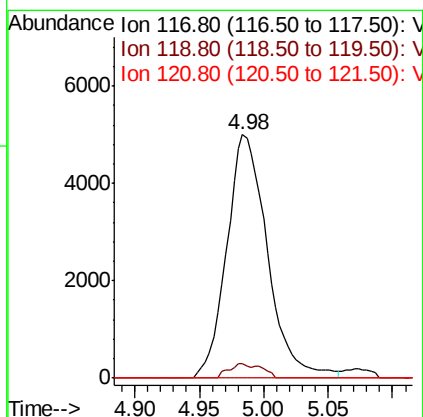
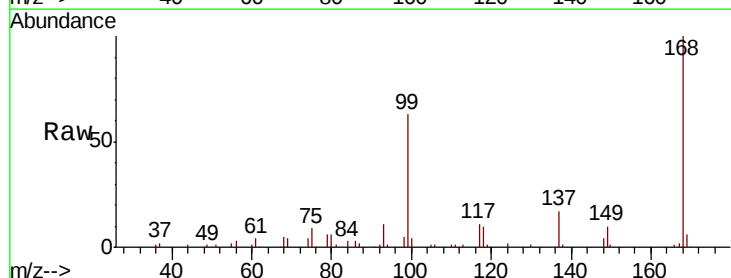
Instrument :
 MSVOA_U
 ClientSampleId :
 TR-05-100418

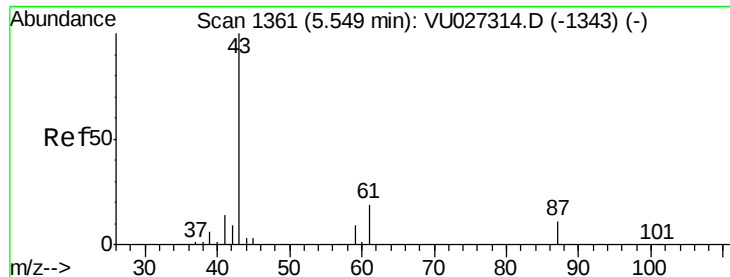
Tgt Ion: 75 Resp: 9087
 Ion Ratio Lower Upper
 75 100
 110 7.5 15.5 46.5#
 77 0.0 25.4 38.0#



#38
 Carbon Tetrachloride
 Concen: 6.047 ug/l
 RT: 4.98 min Scan# 1185
 Delta R.T. -0.15 min
 Lab File: VU027477.D
 Acq: 06 Oct 2018 00:35

Tgt Ion: 117 Resp: 10992
 Ion Ratio Lower Upper
 117 100
 119 5.8 74.5 111.7#
 121 0.0 24.6 37.0#





#43

Isopropyl Acetate

Concen: 28.504 ug/l

RT: 5.55 min Scan# 1362

Delta R.T. 0.00 min

Lab File: VU027477.D

Acq: 06 Oct 2018 00:35

Instrument :

MSVOA_U

ClientSampleId :

TR-05-100418

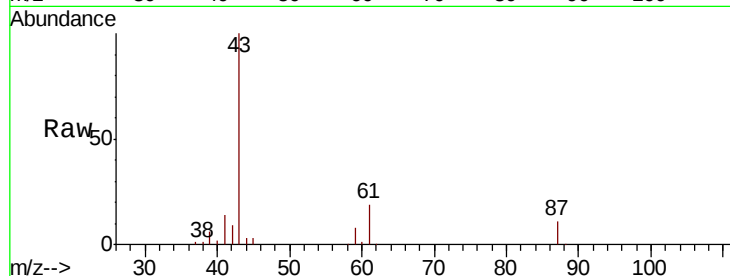
Tgt Ion: 43 Resp: 115137

Ion Ratio Lower Upper

43 100

61 18.6 15.3 22.9

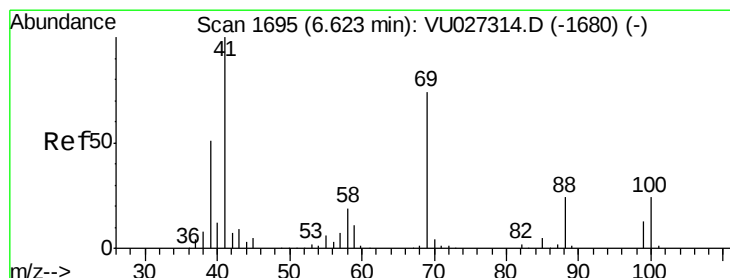
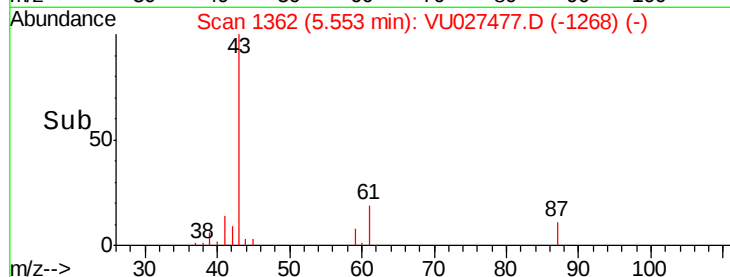
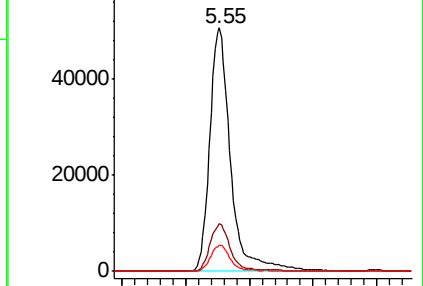
87 10.1 8.6 13.0



Abundance Ion 43.00 (42.70 to 43.70): VU027477.D (-1343) (-)

Ion 61.00 (60.70 to 61.70): VU027477.D (-1343) (-)

Ion 87.00 (86.70 to 87.70): VU027477.D (-1343) (-)



#48

Methyl methacrylate

Concen: 4.916 ug/l

RT: 6.71 min Scan# 1722

Delta R.T. 0.09 min

Lab File: VU027477.D

Acq: 06 Oct 2018 00:35

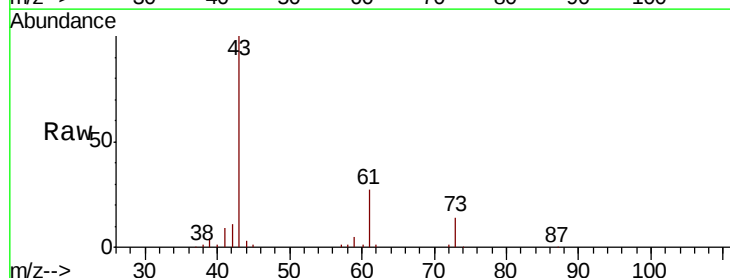
Tgt Ion: 41 Resp: 9874

Ion Ratio Lower Upper

41 100

69 0.0 61.0 91.4#

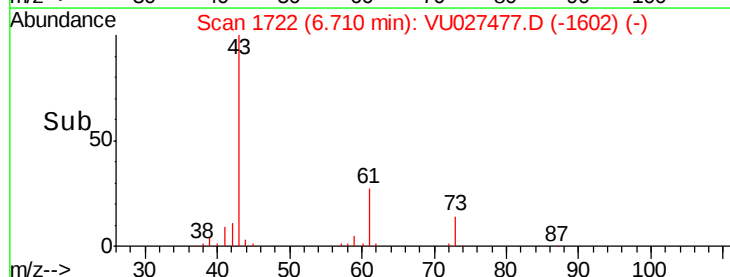
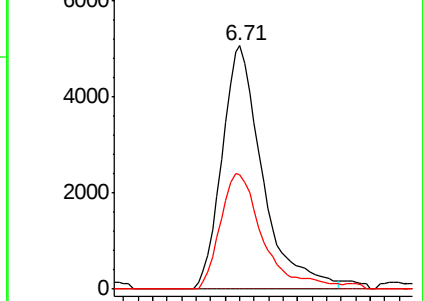
39 49.9 39.9 59.9

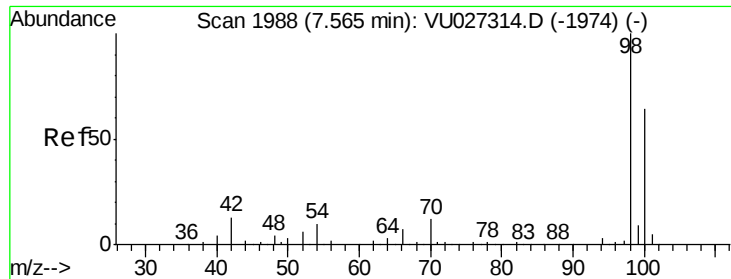


Abundance Ion 41.00 (40.70 to 41.70): VU027477.D (-1680) (-)

Ion 69.00 (68.70 to 69.70): VU027477.D (-1680) (-)

Ion 39.00 (38.70 to 39.70): VU027477.D (-1680) (-)





#50

Toluene-d8

Concen: 59.978 ug/l

RT: 7.57 min Scan# 1989

Delta R.T. 0.00 min

Lab File: VU027477.D

Acq: 06 Oct 2018 00:35

Instrument :

MSVOA_U

ClientSampleId :

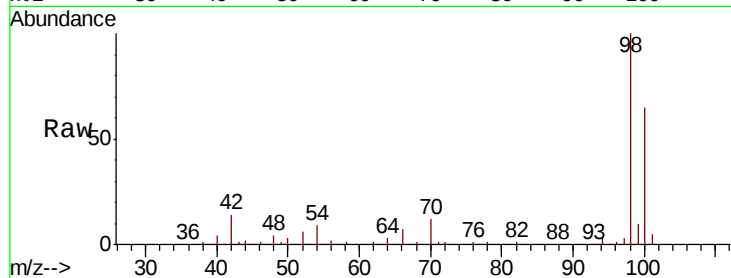
TR-05-100418

Tgt Ion: 98 Resp: 285133

Ion Ratio Lower Upper

98 100

100 65.2 52.1 78.1



Abundance Ion 98.00 (97.70 to 98.70): VU027314.D (-1974) (-)

Ion 100.00 (99.70 to 100.70): VU027314.D (-1974) (-)

7.57

150000

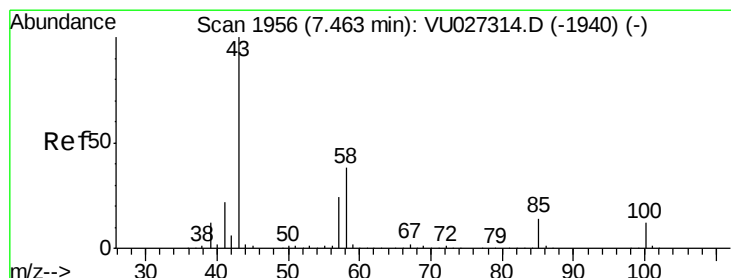
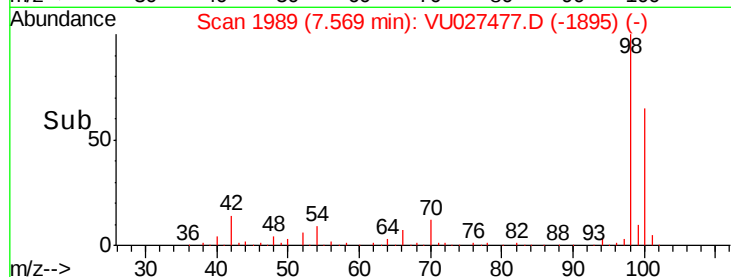
100000

50000

0

7.50 7.60 7.70

Time-->



#51

4-Methyl-2-Pentanone

Concen: 0.254 ug/l

RT: 7.47 min Scan# 1957

Delta R.T. 0.00 min

Lab File: VU027477.D

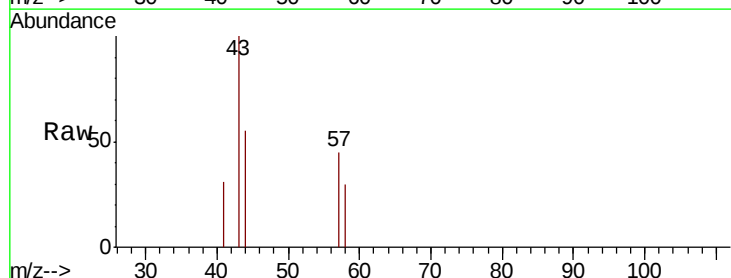
Acq: 06 Oct 2018 00:35

Tgt Ion: 43 Resp: 668

Ion Ratio Lower Upper

43 100

58 21.0 29.8 44.8#



Abundance Ion 43.00 (42.70 to 43.70): VU027314.D (-1940) (-)

Ion 58.00 (57.70 to 58.70): VU027314.D (-1940) (-)

1000

800

600

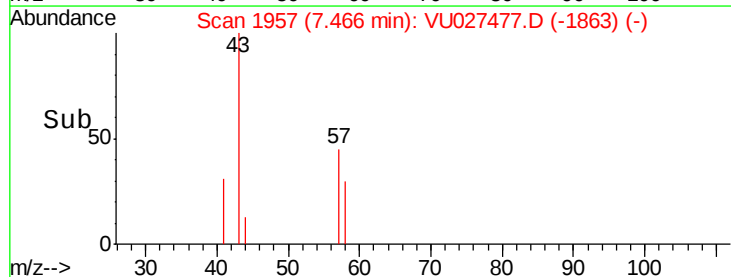
400

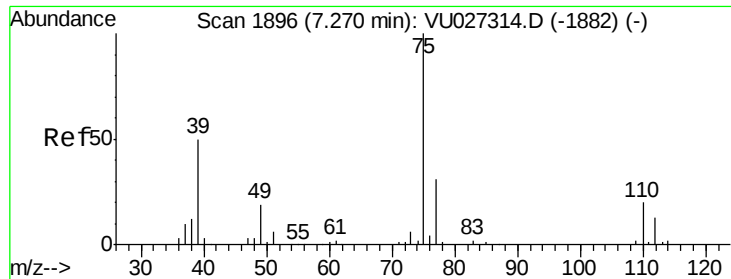
200

0

7.44 7.46 7.48 7.50

Time-->



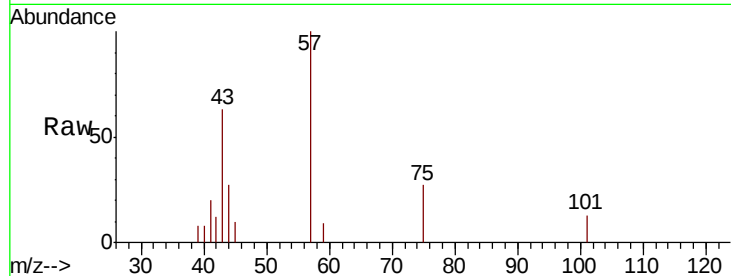


#54

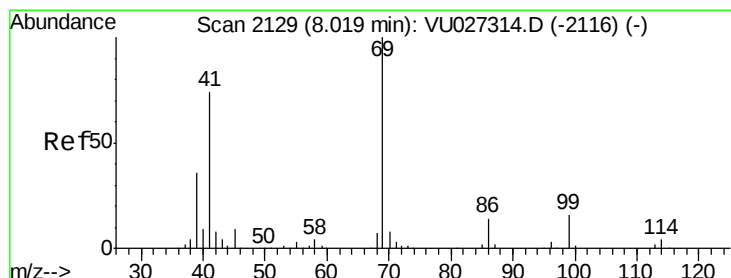
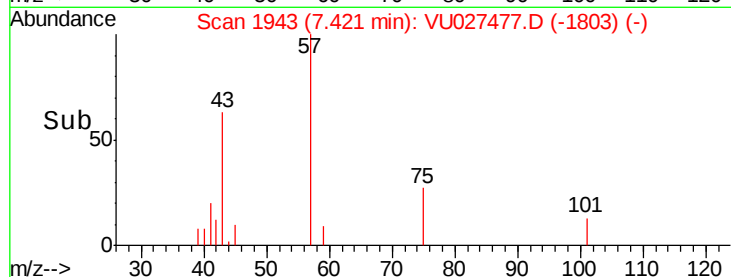
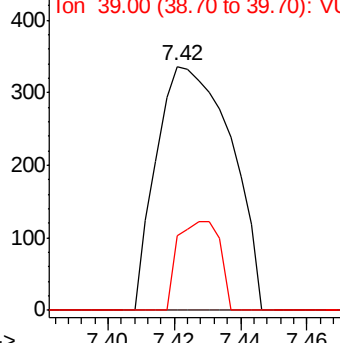
cis-1,3-Dichloropropene
 Concen: 0.211 ug/l
 RT: 7.42 min Scan# 1943
 Delta R.T. 0.15 min
 Lab File: VU027477.D
 Acq: 06 Oct 2018 00:35

Instrument :
 MSVOA_U
 ClientSampleId :
 TR-05-100418

Tgt Ion: 75 Resp: 526
 Ion Ratio Lower Upper
 75 100
 77 0.0 24.5 36.7#
 39 30.7 40.1 60.1#



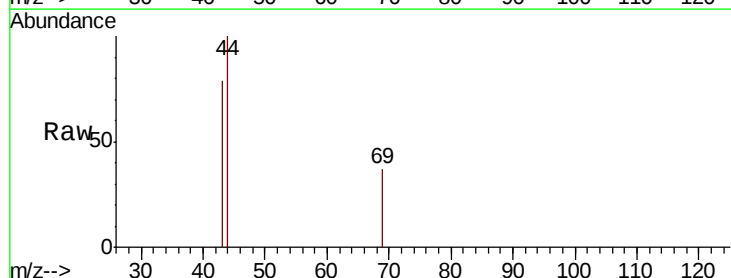
Abundance Ion 74.90 (74.60 to 75.60): VU0
 Ion 76.90 (76.60 to 77.60): VU0
 Ion 39.00 (38.70 to 39.70): VU0



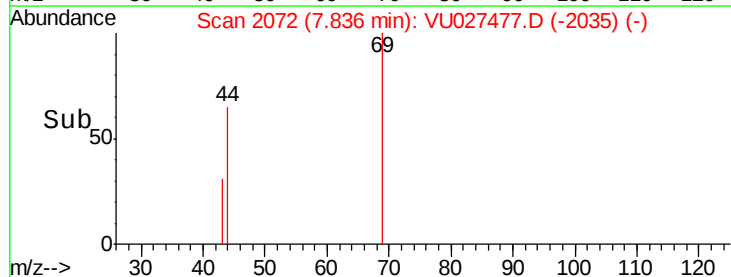
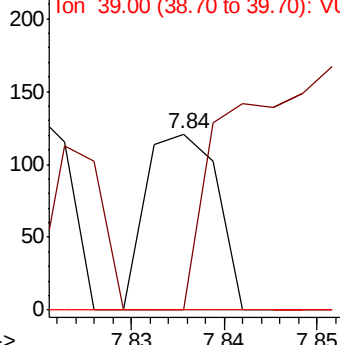
#56

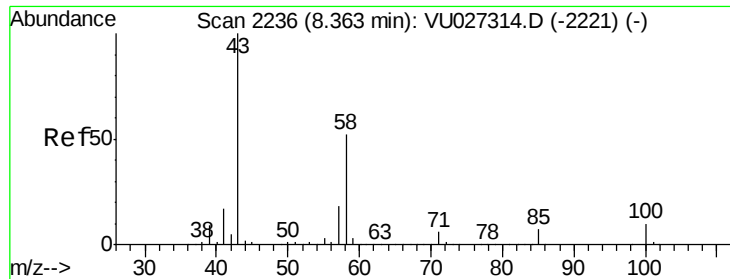
Ethyl methacrylate
 Concen: 2.295 ug/l
 RT: 7.84 min Scan# 2072
 Delta R.T. -0.18 min
 Lab File: VU027477.D
 Acq: 06 Oct 2018 00:35

Tgt Ion: 69 Resp: 65
 Ion Ratio Lower Upper
 69 100
 41 335.4 60.0 90.0#
 39 0.0 29.5 44.3#



Abundance Ion 69.00 (68.70 to 69.70): VU0
 Ion 41.00 (40.70 to 41.70): VU0
 Ion 39.00 (38.70 to 39.70): VU0

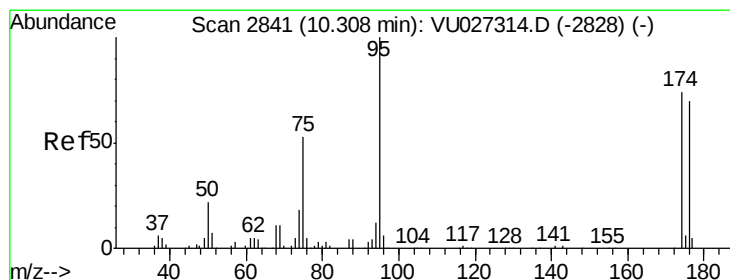
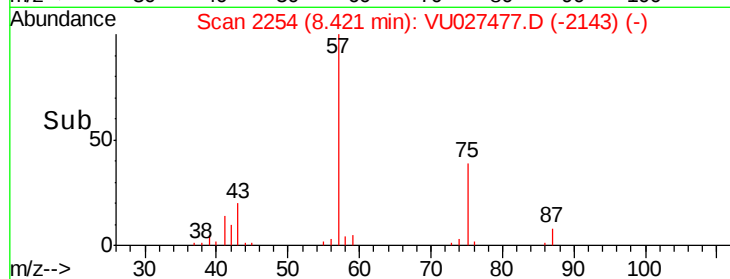
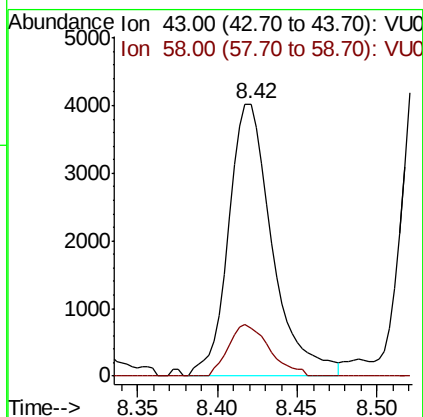
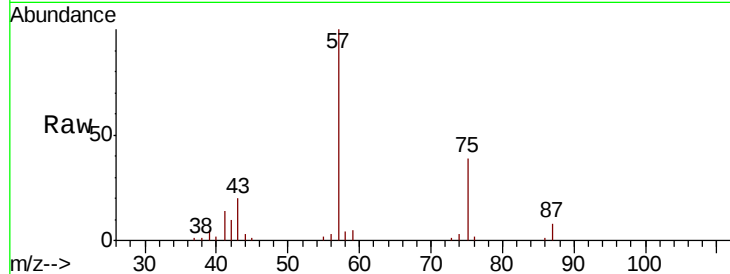




#59
2-Hexanone
Concen: 3.695 ug/l
RT: 8.42 min Scan# 2254
Delta R.T. 0.06 min
Lab File: VU027477.D
Acq: 06 Oct 2018 00:35

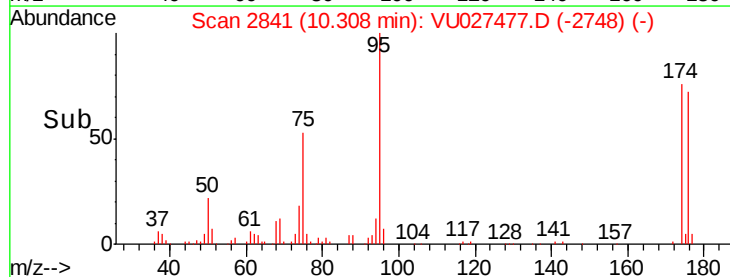
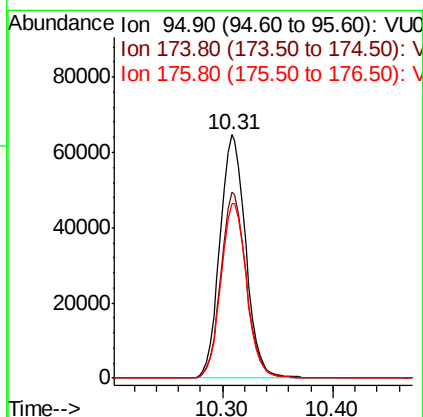
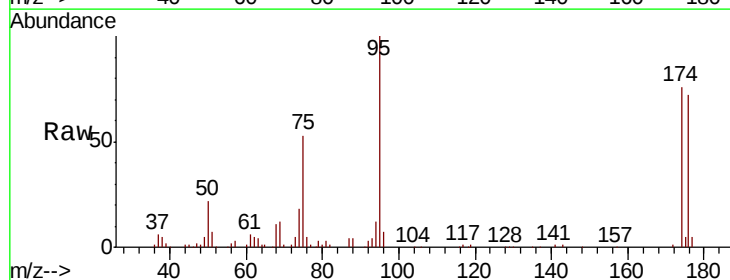
Instrument :
MSVOA_U
ClientSampleId :
TR-05-100418

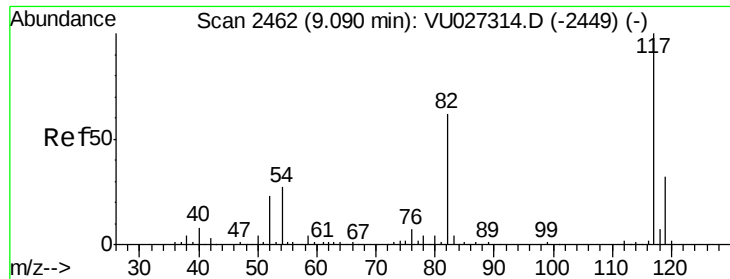
Tgt Ion: 43 Resp: 7524
Ion Ratio Lower Upper
43 100
58 17.7 26.1 78.3#



#62
4-Bromofluorobenzene
Concen: 59.321 ug/l
RT: 10.31 min Scan# 2841
Delta R.T. 0.00 min
Lab File: VU027477.D
Acq: 06 Oct 2018 00:35

Tgt Ion: 95 Resp: 104806
Ion Ratio Lower Upper
95 100
174 75.4 0.0 147.8
176 71.5 0.0 140.8

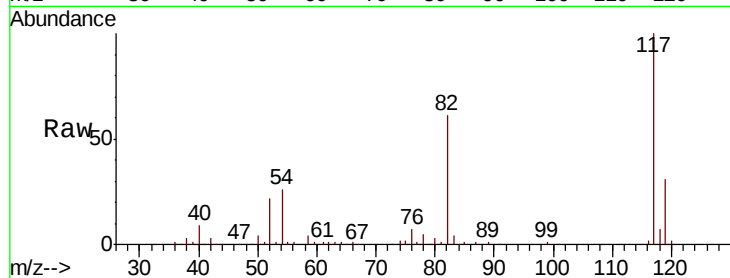




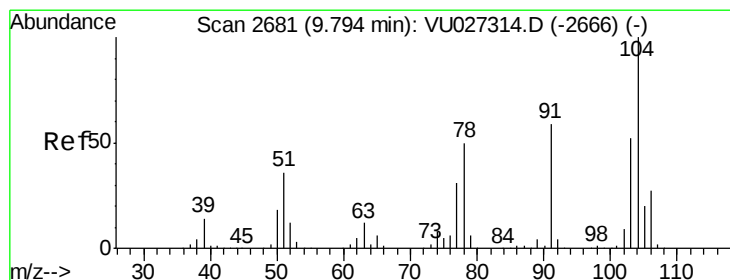
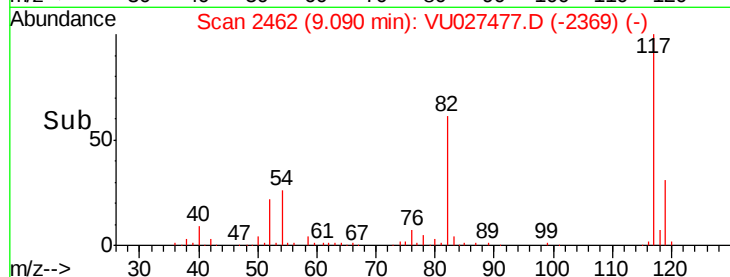
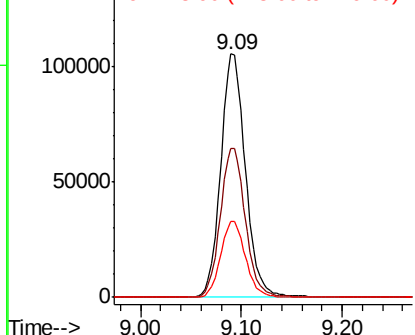
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.09 min Scan# 2462
Delta R.T. 0.00 min
Lab File: VU027477.D
Acq: 06 Oct 2018 00:35

Instrument :
MSVOA_U
ClientSampleId :
TR-05-100418

Tgt Ion:117 Resp: 180528
Ion Ratio Lower Upper
117 100
82 61.4 49.2 73.8
119 31.1 25.7 38.5

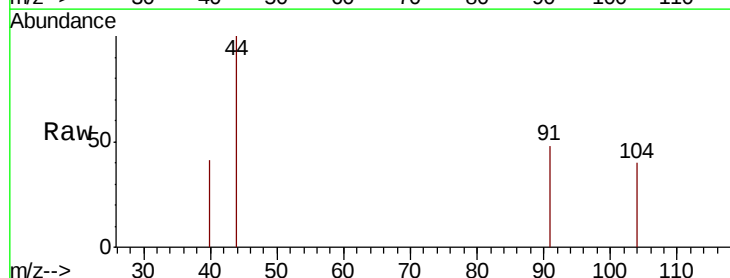


Abundance Ion 116.90 (116.60 to 117.60): V
Ion 82.00 (81.70 to 82.70): VU0
Ion 118.90 (118.60 to 119.60): V

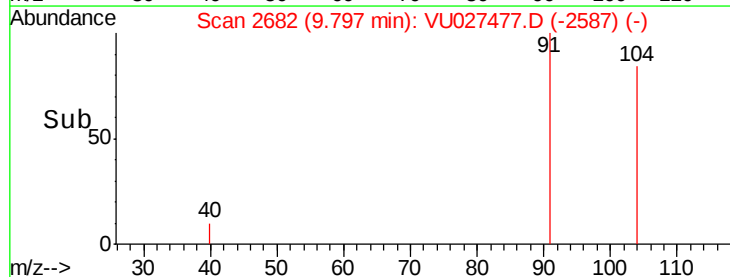
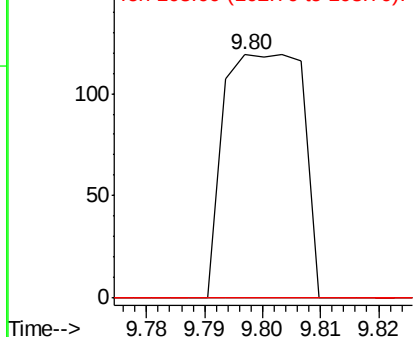


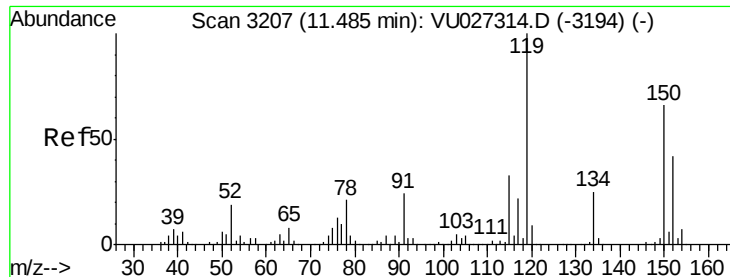
#70
Styrene
Concen: 2.324 ug/l
RT: 9.80 min Scan# 2682
Delta R.T. 0.00 min
Lab File: VU027477.D
Acq: 06 Oct 2018 00:35

Tgt Ion:104 Resp: 112
Ion Ratio Lower Upper
104 100
78 0.0 42.9 64.3#
103 0.0 43.9 65.9#



Abundance Ion 104.00 (103.70 to 104.70): V
Ion 78.00 (77.70 to 78.70): VU0
Ion 103.00 (102.70 to 103.70): V





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 11.48 min Scan# 3207

Delta R.T. 0.00 min

Lab File: VU027477.D

Acq: 06 Oct 2018 00:35

Instrument :

MSVOA_U

ClientSampleId :

TR-05-100418

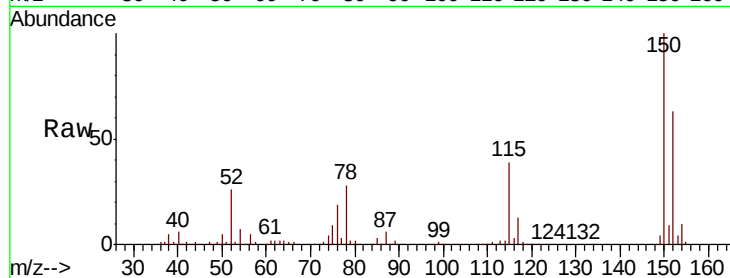
Tgt Ion:152 Resp: 97682

Ion Ratio Lower Upper

152 100

115 61.0 43.4 130.2

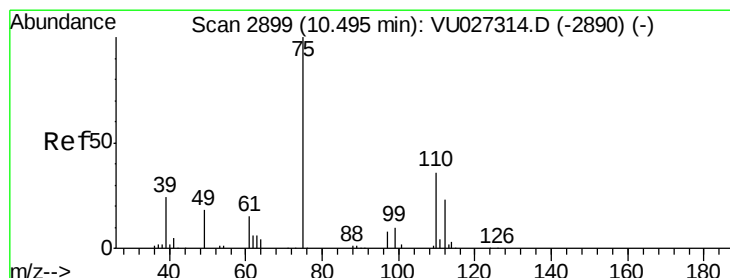
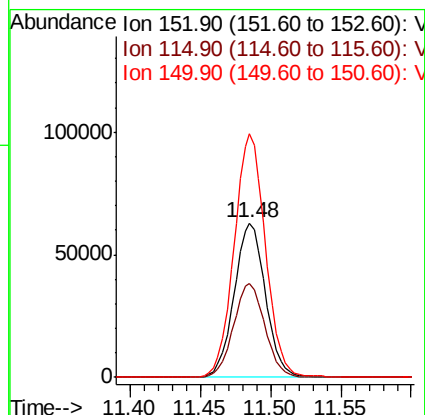
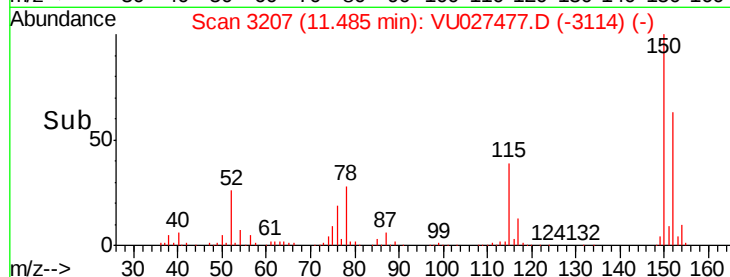
150 158.2 0.0 349.2



Abundance Ion 151.90 (151.60 to 152.60): V

Ion 114.90 (114.60 to 115.60): V

Ion 149.90 (149.60 to 150.60): V



#76

1,2,3-Trichloropropane

Concen: 21.749 ug/l

RT: 10.31 min Scan# 2841

Delta R.T. -0.19 min

Lab File: VU027477.D

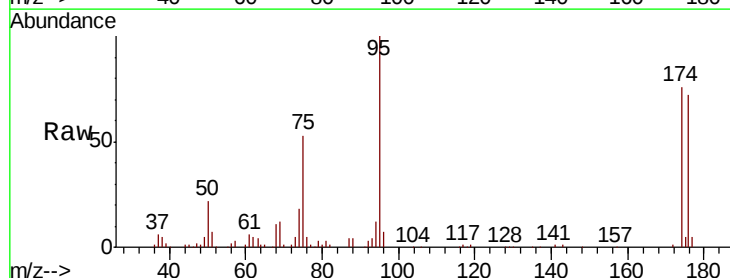
Acq: 06 Oct 2018 00:35

Tgt Ion: 75 Resp: 55072

Ion Ratio Lower Upper

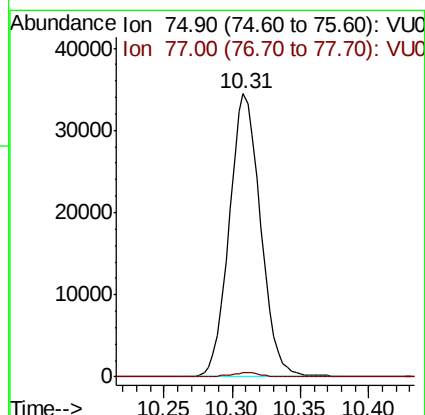
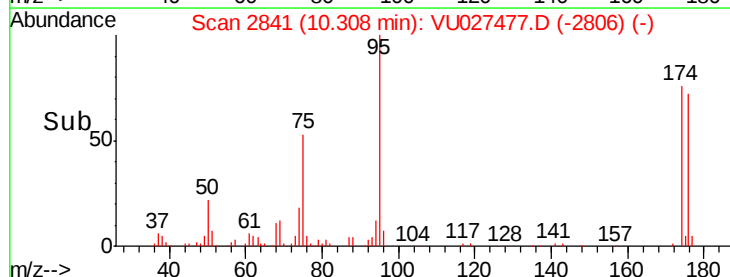
75 100

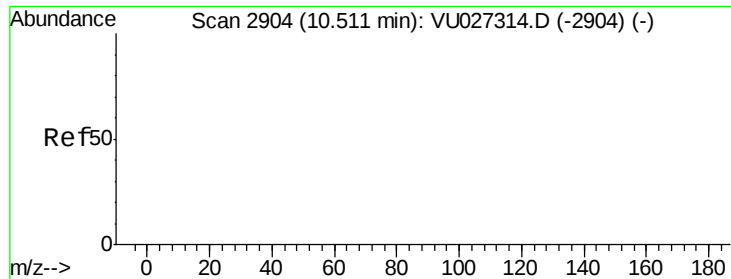
77 1.3 20.3 60.9#



Abundance Ion 74.90 (74.60 to 75.60): VU0

Ion 77.00 (76.70 to 77.70): VU0

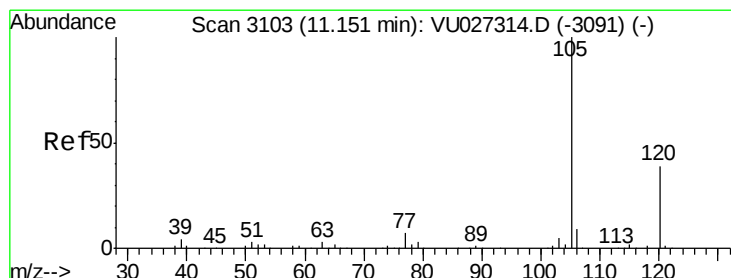
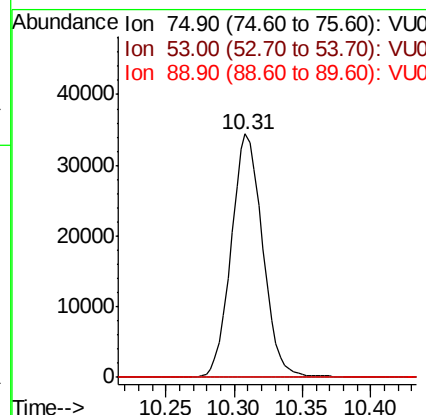
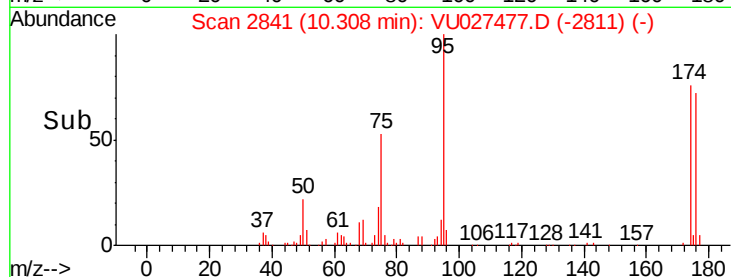
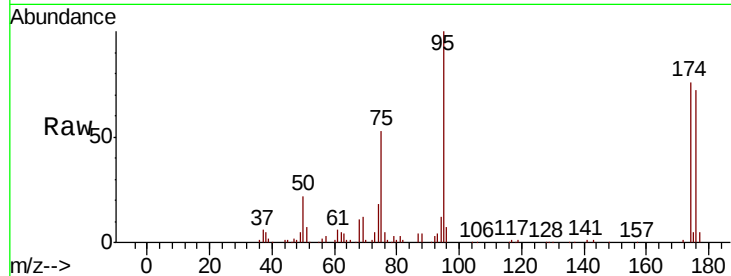




#81
trans-1,4-Dichloro-2-butene
Concen: 56.920 ug/l
RT: 10.31 min Scan# 2841
Delta R.T. -0.20 min
Lab File: VU027477.D
Acq: 06 Oct 2018 00:35

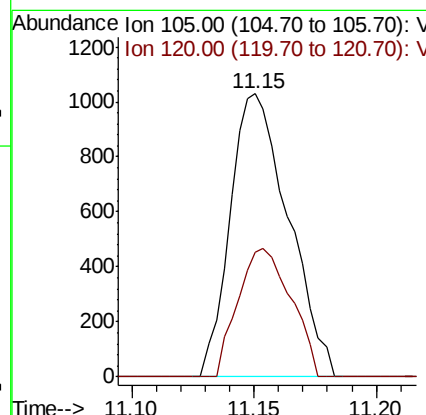
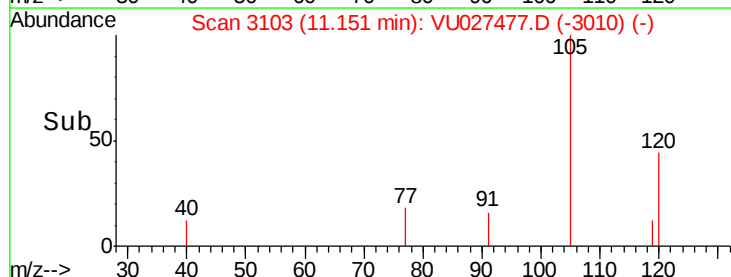
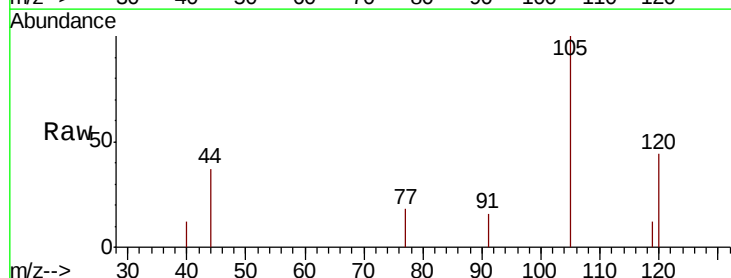
Instrument :
MSVOA_U
ClientSampleId :
TR-05-100418

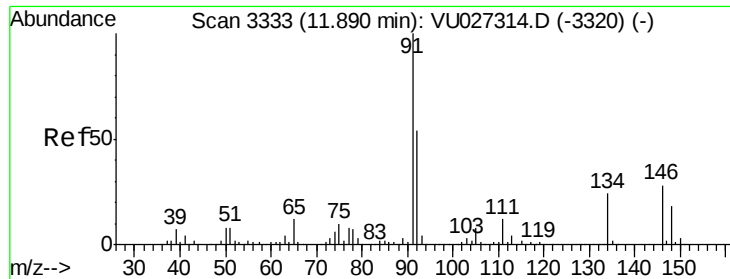
Tgt Ion: 75 Resp: 55072
Ion Ratio Lower Upper
75 100
53 0.0 0.0 0.0
89 0.0 0.0 0.0



#84
1,2,4-Trimethylbenzene
Concen: 0.289 ug/l
RT: 11.15 min Scan# 3103
Delta R.T. 0.00 min
Lab File: VU027477.D
Acq: 06 Oct 2018 00:35

Tgt Ion: 105 Resp: 1703
Ion Ratio Lower Upper
105 100
120 41.5 22.1 66.5





#89

n-Butylbenzene

Concen: 1.985 ug/l

RT: 11.90 min Scan# 3335

Delta R.T. 0.01 min

Lab File: VU027477.D

Acq: 06 Oct 2018 00:35

Instrument :

MSVOA_U

ClientSampleId :

TR-05-100418

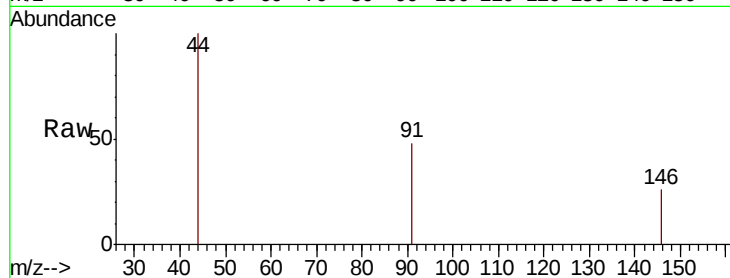
Tgt Ion: 91 Resp: 239

Ion Ratio Lower Upper

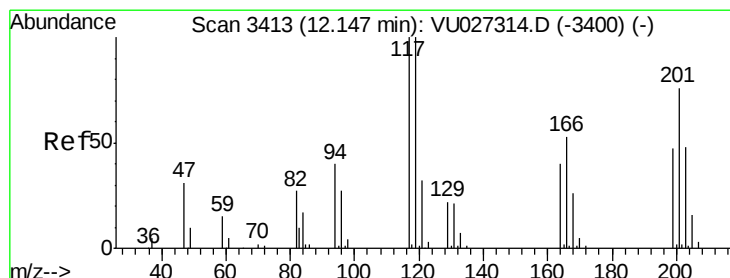
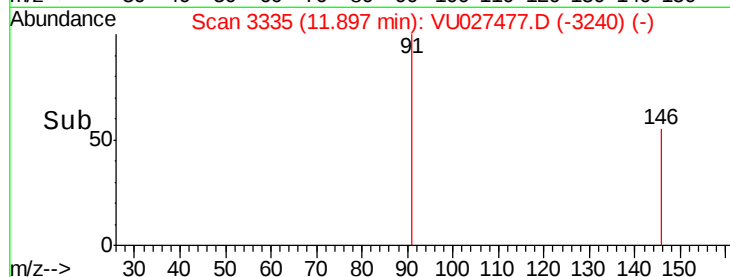
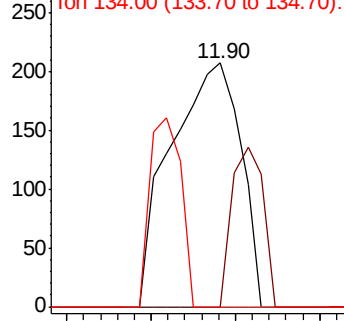
91 100

92 29.3 27.0 81.0

134 34.7 11.7 35.1



Abundance Ion 91.00 (90.70 to 91.70): VU027314.D (-3320) (-)



#90

Hexachloroethane

Concen: 0.340 ug/l

RT: 12.36 min Scan# 3478

Delta R.T. 0.21 min

Lab File: VU027477.D

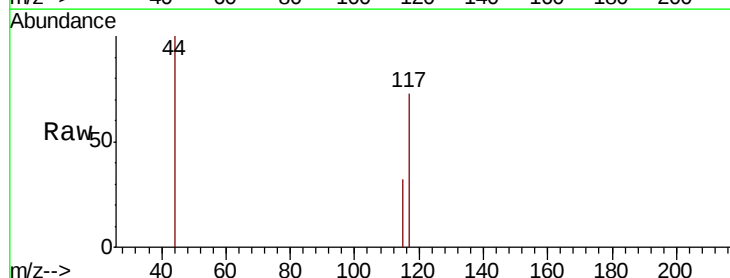
Acq: 06 Oct 2018 00:35

Tgt Ion: 117 Resp: 386

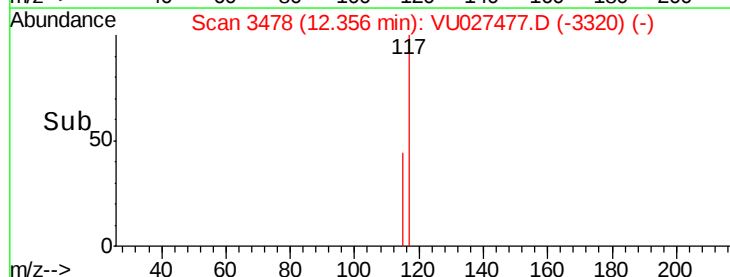
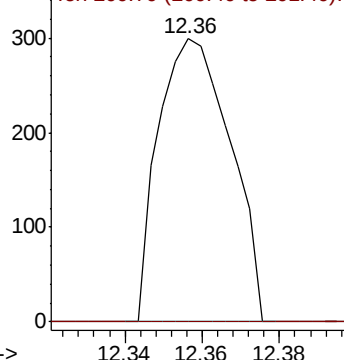
Ion Ratio Lower Upper

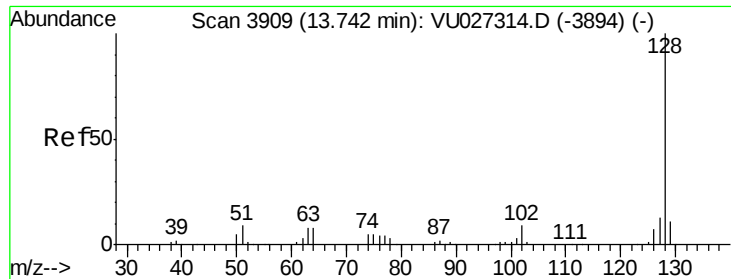
117 100

201 0.0 37.9 113.6#



Abundance Ion 116.80 (116.50 to 117.50): VU027314.D (-3400) (-)

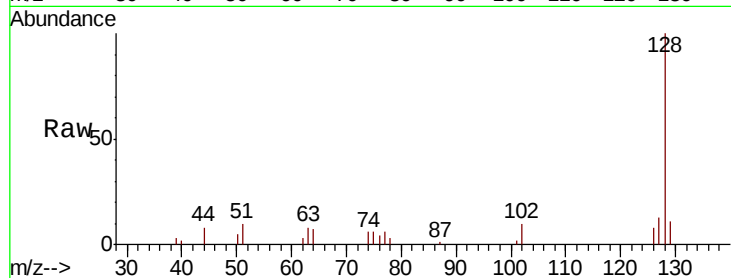




#95
 Naphthalene
 Concen: 3.548 ug/l
 RT: 13.75 min Scan# 3911
 Delta R.T. 0.01 min
 Lab File: VU027477.D
 Acq: 06 Oct 2018 00:35

Instrument :
 MSVOA_U
 ClientSampleId :
 TR-05-100418

Tgt Ion:128 Resp: 14424
 Ion Ratio Lower Upper
 128 100
 127 10.1 10.5 15.7#
 129 10.1 8.6 12.8



Abundance Ion 128.00 (127.70 to 128.70): V
 Ion 127.00 (126.70 to 127.70): V
 Ion 129.00 (128.70 to 129.70): V

